

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 9313Name: James D. LorenzAddress 543A 22000 Rd.City/State/Zip Cherryvale, KS 67335Purchaser: Crude MarketingOperator Contact Person: James D. LorenzPhone (316) 328-4433Contractor: Name: L & S Well ServiceLicense: #32450Wellsite Geologist: none

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☒ Oil ☐ SMD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

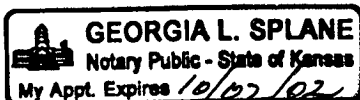
Operator: N/AWell Name: Comp. Date Old Total Depth ☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SMD☐ Plug Back ☐ PBD☐ Conmingled ☐ Docket No. ☐ Dual Completion ☐ Docket No. ☐ Other (SMD or Inj?) Docket No. 3/23/00 3/24/00 3/24/00

Spud Date Date Reached TD Completion Date

API NO. 15- 205-253020000County WilsonS/2-SE-SE- XX E Sec. 1 Twp. 30S Rge. 15 W330 4/20 Feet from S/N (circle one) Line of Section660' Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Gentry Well # 8Field Name Producing Formation CattlesmanElevation: Ground KB Total Depth 1,150' PBD Amount of Surface Pipe Set and Cemented at 20' - 0' FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ NoIf Yes show depth set FeetIf Alternate II completion, cement circulated from 1,150'feet depth to surface w/ 150 sks. PortlandDrilling Fluid Management Plan U#2 KCR 7/06/07
(Data must be collected from the Reserve Pit) N/AChloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Helen L. Lorenz Helen L. LorenzTitle Agent Date 9/07/00Subscribed and sworn to before me this 7th day of Sept., 2000Notary Public Georgia L. SplaneDate Commission Expires 10/02/02

K.C.C. OFFICE USE ONLY
F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☐ Geologist Report Received

Distribution
☐ KCC ☐ SMD/Rep ☐ NGPA
☐ KGS ☐ Plug ☐ Other
(Specify)

Operator Name James D. Lorenz

SIDE TWO

Lease Name GentryWell # 8Sec. 1 Twp. 30S Rge. 15☒ EastCounty Wilson☐ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ No

List All E.Logs Run:

☒ Log

Formation (Top), Depth and Datums

☐ Sample

Name

Top

Datum

*SEE ENCLOSED LOG

CASING RECORD

☐ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	10"	7"	20'	20'-0'	Portland	5	
Longstring		2 3/8" - upset	1,150'		Portland	150	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1/ft.	1 11/16" Alum. - 878' to 866' (9 shots)	Acid spot 15% HCL 15 sks (10 balls) 60 sks	20/40 sand 12/20 sand
TUBING RECORD		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Size <u>1"</u> Set At <u>15134.7</u> Pucker At <u></u>			
Date of (First) Resumed Production, SWD or Inj. <u>7/09/00</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. <u>3</u>	Gas Mcf <u>N/A</u>	Water Bbls. <u>N/A</u>
		Gas-Oil Ratio	Gravity

Disposition of Gas: NONE METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18-)☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Confining
☐ Other (Specify)

L & S WELL SERVICE
543A 22000 ROAD
CHERRYVALE, KANSAS 67335-8515

316-328-4433

ORIGINAL

CEMENTING

TICKET # 0081200

SECTION	TWNSHIP	RANGE	COUNTY	STATE	DISTRICT #	DATE BEGAN	DATE COMPLETE
1	30S	15E	Wilson	KS	#3	08/12/00	08/12/00

OWNER	CONTRACTOR	CHARGE TO
James D. Lorenz	L & S Well Service	James D. Lorenz
MAILING ADDRESS	CITY	STATE/ZIP

543A 22000 Rd., Cherryvale, KS 67335

LEASE NAME/ WELL NUMBER	SIZE OF HOLE	AMOUNT & KIND OF CEMENT USED
Seagraves/York	abandoned-old cable tool hole	100 sks. Portland Cement

CEMENTER	HELPERS NAMES
James D. Lorenz	Bart Lorenz

REMARKS:

Ran 2 1/2" pipe down old cable tool hole 350' to T.D.

Pumped 100 sacks of Portland Cement down 350' - pulled out

pipe and topped off with cement. (Junk in hole and couldnot

get any deeper)

MATERIALS USED: 100 SKS Portland @\$ /SK

PUMP CHARGE:

CEMENT TRUCK:

VACCUM TRUCK:

DRILLING RIG:

PULLING UNIT:

WASH CHARGE:

USED COMPANY TOOLS

TOTAL PRICE:

THE ABOVE JOB WAS DONE UNDER SUPERVISION OF OWNER, OPERATOR, OR HIS AGENT WHOSE SIGNATURE APPEARS BELOW.

AGENT OF CONTRACTOR OR OPERATOR Helen L. Lorenz Helen L. Lorenz, Agent

SIGNATURE OF PLUGGING CONTRACTOR OPERATOR

RECEIVED
STATE COMMISSION

SEP 11 2000

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

L & S WELL SERVICE
543A 22000 ROAD
CHERRYVALE, KANSAS 67335-8515

316-328-4433

TICKET 0032400

SECTION	TWNSHIP	RANGE	COUNTY	STATE	DISTRICT #	DATE BEGAN	DATE COMPLETE
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S/2 SE	SE	1-30S-15E	Wilson	KS	#3	3/24/00	3/24/00
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OWNER	CONTRACTOR	CHARGE TO
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James D. Lorenz		Same
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MAILING ADDRESS	CITY	STATE/ZIP
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543A 22000 Rd., Cherryvale, KS	67335-8515	
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LEASE NAME/ WELL NUMBER	SIZE OF HOLE	AMOUNT & KIND OF CEMENT USED
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Gentry #8	10"	Surface 5 sks. Portland
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CEMENTER	HELPERS NAMES
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James D. Lorenz	Bart Lorenz
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REMARKS:

3/24/00 Set surface 20' of 7" - 20' - 0' with 5 sks. Portland cement

Alternate II Completion - Ran in 1,150" of 2 3/8" upset and cemented

to surface with 150 sks. of Portland cement

Called and notified KCC District #3 - spoke with Tony Williams

MATERIALS USED: 155 SKS Portland@ \$ /SK

PUMP CHARGE: _____

CEMENT TRUCK: _____

VACCUM TRUCK: _____

DRILLING RIG: _____

PULLING UNIT: _____

WASH CHARGE: _____

USED COMPANY TOOLS

TOTAL PRICE: _____

THE ABOVE JOB WAS DONE UNDER SUPERVISION OF OWNER, OPERATOR, OR HIS AGENT WHOSE SIGNATURE APPEARS BELOW.

AGENT OF CONTRACTOR OR OPERATOR

Helen L. Lorenz Helen L. Lorenz, Agent

SIGNATURE OF PLUGGING CONTRACTOR OPERATOR _____

ORIGINAL

L S WELL SERVICE
543A 22000 ROAD
CHERRYVALE, KS
67335-8515

DRILLERS LOG 3-23-00-3-24-00

GENTRY # 8

S/2-SE-SE SEC 1 TWP 30S RGE 15E

20' OF 7" SURFACE

5SKS PORTLAND CEMENT

4620' KCC 10" HOLE

380' FSL

660' FEL

Spud date 3/22/00
started 3/23/00
T.D reached 3/24/00

0-200'	shale
200-300'	lime
300-320'	shale
320'-340'	lime
340-450'	shale
450-500'	lime
500-600'	shale
600'-630'	lime
630'-670'	shale
670-690'	lime
690-700'	shale
700-710'	lime
710-720'	shale & coal
720-725'	lime
725-765'	shale
765-770'	coal
770-874'	shale
874-890'	sand
890-1090'	shale
1090'-1150'	lime

TONY WILLIAMS DIST # 3 NOTIFIED PRIOR
TO SPUDDING

DRILLER: JAMES D. LORENZ
ASSIT: R. Pendergraft

T.D. 1150'